Attorney Docket No. 294438020US4

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APR 0, 2004 BE

Nate: March 30, 2004

By: Sandy Reisman

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: KENNETH H. ABBOTT ET AL.

APPLICATION No.: 09/894,642

FILED: JUNE 27, 2001

FOR: MANAGING INTERACTIONS BETWEEN

COMPUTER USERS' CONTEXT MODELS

EXAMINER: DAVID A. WILEY

ART UNIT: 2143 RECEIVED

APR 0 5 2004

Technology Center 2100

Second Supplemental Information Disclosure Statement Within Three Months of Application Filing or Before First Action – 37 C.F.R. § 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

1. <u>Timing of Submission</u>

This information disclosure is being filed within three months of the filing date of this application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever occurs last [37 C.F.R. § 1.97(b)]. The references listed on the enclosed Form PTO-1449 (modified) may be material to the examination of this application; the Examiner is requested to make them of record in the application.

Cited Information

Copies of the following references are end	closed:
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□ References marked by asterisks

☐ The following:

BEST AVAILABLE COPY

		References References marked by asterisks The following:
	patent	application was filed after 30 June 2003 and no copies of U.S s nor published applications are enclosed (See Notice of Deputy hissioner Kunin on 11 July 2003).
	comminue Author be an for the transcura	Illowing references are not in English. For each such reference, the signed has enclosed (i) a translation of the reference; (ii) a copy of a unication from a foreign patent office or International Searching ity citing the reference, (iii) a copy of a reference which appears to English-language counterpart, or (iv) an English-language abstract reference prepared by a third party. Applicant has not verified that inslation, English-language counterpart or third-party abstract is an te representation of the teachings of the non-English reference, and reserves the right to demonstrate otherwise.
		All cited references References marked by ampersands The following:
Effec	t of Infor	mation Disclosure Statement (37 C.F.R. § 1.97(h))
exam result cited applic art to	ination of the sand the information and does the subject the subject the subject the subject in	on Disclosure Statement is not to be construed as a representation earch has been made; (ii) additional information material to the of this application does not exist; (iii) the information, protocols, e like reported by third parties are accurate or enabling; or (iv) the ion is, or is considered to be, material to patentability. In addition, is not admit that any enclosed item of information constitutes prior ect invention and specifically reserves the right to demonstrate that rence is not prior art.
Fee P	ayment	
No fee	es are be efore the	elieved due because this Information Disclosure Statement is being e mailing date of the first Office Action.
\boxtimes	Application certification	nt further submits that no fee is due in light of the following tion under 37 C.F.R. § 1.97(e) (check only one):
	a fo	n accordance with 37 C.F.R. § 1.97(e)(1), the undersigned hereby tates that each item of information submitted herewith was cited in communication from a foreign patent office in a counterpart preign application not more than three months prior to the filing of his statement; or

Copies of the following references can be found in parent U.S. Application

3.

4.

No.

In accordance with 37 C.F.R. § 1.97(e)(2), the undersigned hereby states that no item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart foreign application, or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c), more than three months prior to the filing of this statement.

However, should the Commissioner determine that fees are due in order for this Information Disclosure Statement to be considered, the Commissioner is hereby authorized to charge such fees to Deposit Account No. 50-0665.

5. Patent Term Adjustment (37 C.F.R. § 1.704(d))

The undersigned states that each item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this statement. 37 C.F.R. § 1.704(d).

Respectfully submitted, Perkins Coie LLP

James A. D. White Registration No. 43,985

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APR 0 1 2004 A 30 Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Form PTO-1449 (Modified) (Use several sheets if necessary)

of

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	Application Number	09/894,642		
	Confirmation Number	1958		
	Filing Date	June 27, 2001		—
	First Named Inventor	Kenneth H. Abbott	* .	_
	Group Art Unit	2143		_
	Examiner Name	David A. Wiley		_
1	Attorney Docket No.	294438020US4		

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1 '	Cite No. NUM	MBER	Kind Code (if known)	Name of Patentee or Inventor of Cited Document	o oncou	Pages, Columns, Lines Where Relevant Passage	s or
_	5,873,070 6,154,745 6,308,203			Bunte et al. Kari et al. Itabashi et al.	2/16/99	Relevant Figures Appear	
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	Cite No.	Cite No. NUN 5,8 6,1 6,3 6,4 6	Cite No. NUMBER 5,873,070 6,154,745 6,308,203 6,230,111 6,405,159 6,446,076 Foreign Patent or A Cite No. Office NUMBER Cite No. Han, J. et al., "D databases," Pro Knowledge Disc http://citeseer.nj Ni, Y., "Attribute	No. NUMBER (if known) 5,873,070 6,154,745 6,308,203 6,230,111 6,405,159 6,446,076 Foreign Patent or Application Cite No. Office NUMBER (if known) OTHER PRIOR AI Include name of the autho (book, magazine, journal, serial No.) Han, J. et al., "DBMiner: databases," Proceedings Knowledge Discovery, Pohttp://citeseer.nj.nec.com Ni, Y., "Attribute Name F	U.S. Patent or Application For Cite No. NUMBER (if known) S,873,070 Bunte et al. 6,154,745 Kari et al. 6,308,203 Itabashi et al. 6,405,159 Bushey et al. 6,446,076 Burkey et al. FOREIGN PATENT DOCUMEN Foreign Patent or Application Foreign Patent or Application Cite No. Office NUMBER (if known) OTHER PRIOR ART-NON PATENT LITERATURE (book, magazine, journal, serial, symposium, catalog, etc.), date, pa and/or country where publise and/or country where publise and/or country where publise and/or country where publise (for Nowledge Discovery, Portland, OR, August 1996 International Confection (NI), Y., "Attribute Name Evaluation and Its Impolement (NI), Y., "Attribute NI), Y., Y., Y., Y., Y., Y., Y., Y., Y., Y.	U.S. Patent or Application or Full Cite No. Cite No. Number Kind Code (if known) Name of Patentee or Inventor of Cited Document S,873,070 Bunte et al. 2/16/99	U.S. Patent or Application or Cite No. NUMBER Kind Code (if known) 5,873,070 Bunte et al. 2/16/99 6,154,745 Kari et al. 11/28/00 6,308,203 Itabashi et al. 10/23/01 RECEIVE 6,230,111 Mizokawa 5/8/01 6,405,159 Bushey et al. 9/3/02 Technology Center 2 FOREIGN PATENT DOCUMENTS Foreign Patent or Application of Cited Document of Cited Document Cite No. Office NUMBER (if known) OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), litle of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and conductive of magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and conductive of magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and conductive of magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published. Han, J. et al., "DBMiner: A system for mining knowledge in large relational databases," Proceedings 1996 International Conference on Data Mining and Knowledge Discovery, Portland, OR, August 1996 http://citeseer.nj.nec.com/article/han96dbminer.html; 6 pages

EXAMINER	DATE CONSIDERED
*EXAMINER:	Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).